

IDS Form PTO/SB/08: Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 10

Complete if Known

Application Number	10/775,174
Filing Date	February 11, 2004
First Named Inventor	Ernest L. LAWTON et al.
Art Unit	1774
Examiner Name	Jill M. Gray
Attorney Docket Number	03626.0066-00

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Appear
		Number-Kind Code ² (if known)			
		5,151,146	09/29/1992	Green	
		5,204,295	04/20/1993	Paine, Jr. et al.	
		5,188,757	02/23/1993	Paine, Jr. et al.	
		5,217,796	06/08/1993	Kasai et al.	
		5,219,656	06/15/1993	Klett et al.	
		5,230,951	07/27/1993	Birchall et al.	
		5,246,746	09/21/1993	Michalske et al.	
		5,275,883	01/04/1994	Leone et al.	
		5,281,441	01/25/1994	Kasai et al.	
		5,284,807	02/08/1994	Komori et al.	
		5,286,562	02/15/1994	Girgis	
		5,326,410	07/05/1994	Boyles	
		5,336,024	08/09/1994	Nakagawa et al.	
		5,354,602	10/11/1994	Stranford et al.	
		5,358,741	10/25/1994	Gat	
		5,364,657	11/15/1994	Throne	
		5,370,911	12/06/1994	Throne et al.	
		5,418,194	05/23/1995	Dawes et al.	
		5,427,986	06/27/1995	Chyung et al.	
		5,431,995	07/11/1995	Narita et al.	
		5,435,671	07/25/1995	Weinreich	
		5,449,480	09/12/1995	Kuriya et al.	
		5,507,603	04/16/1996	Nakano et al.	
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		5,541,238	07/30/1996	Yamada et al.	
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**INFORMATION DISCLOSURE
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(Use as many sheets as necessary)

Sheet

2

of

10

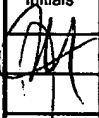
Complete if Known

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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

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		Number-Kind Code ² (if known)			
		5,677,045	10/14/1997	Nagai et al.	
		5,690,715	11/25/1997	Schiwek	
		5,690,837	11/25/1997	Nakaso et al.	
		5,719,090	02/17/1998	Appelt et al.	
		5,759,924	06/02/1998	Sahlin	
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		5,877,240	03/02/1999	Piret et al.	
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		2,740,239	04/03/1956	Ball et al.	
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Sheet	3	of	10	Attorney Docket Number	03626.0066-00

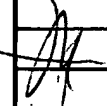
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		Number-Kind Code ² (if known)			
		3,688,453	09/05/1972	Legacy et al.	
		3,700,538	10/24/1972	Kennedy	
		3,709,721	01/09/1973	King	
		3,919,028	11/11/1975	Lewis et al.	
		3,928,666	12/23/1975	Morrison et al.	
		4,009,317	02/22/1977	Chase et al.	
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		4,168,345	09/18/1979	de Massey et al.	
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Sheet	4	of	10		

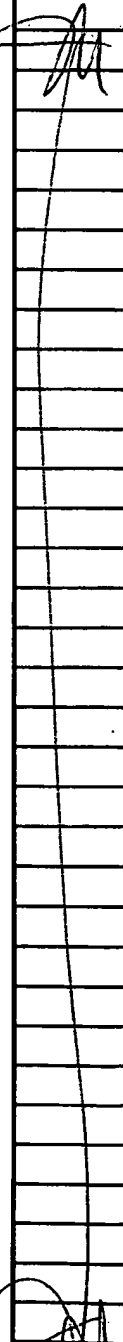
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		Number-Kind Code ² (if known)			
		4,826,365	05/02/1989	White	
		4,858,479	08/22/1989	Voss et al.	
		4,863,787	09/05/1989	Gawin	
		4,869,954	09/26/1989	Squitieri	
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		4,929,370	05/29/1990	Hatch et al.	
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		4,971,779	11/20/1990	Paine et al.	
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		2002-0058140 A1	05/16/2002	Dana et al.	
		2003-0057404 A1	03/27/2003	Nishii et al.	

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

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			First Named Inventor	Ernest L. LAWTON et al.	
			Art Unit	1774	
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Sheet	5	of	10	Attorney Docket Number	03626.0066-00

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	1	CH 670105	05/12/1989	Baumberger et al.		
	2	DE 19-605801	08/28/1997	Herr, J.		Abstract
	3	EP 0 468 476 A2	01/29/1992	Ishii et al.		
	4	EP 588244 A3	06/08/1994	Binder, H.		Abstract
	5	FR 2-503766	10/15/1982	Taugeron, N.		Abstract
	6	GB 2 236 540 A	04/10/1991	Sutton et al.		
	7	JP 1-202442	08/15/1989	Sawa et al.		Abstract
	8	JP 1-203247	08/16/1989	Nippon Glass Seni KK		Abstract
	9	JP 1-222950	09/06/1989	Hitachi Chem Co. Ltd.		Abstract
	10	JP 1-249333	10/04/1989	Nagamine et al.		Yes
	11	JP 10-146916	06/02/1998	Sumitomo Bakelite Co. Ltd.		Abstract
	12	JP 10-338758	12/22/1998	Nakata, T.		Yes
	13	JP 11-269752	10/05/1999	Oji Paper Co.		Abstract
	14	JP 11-286073	10/19/1999	Nitto Boseki Co. Ltd.		Yes
	15	JP 2-251651	10/09/1990	Nitto Boseki Co. Ltd.		Abstract
	16	JP 2-659490	09/30/1997	Sumitomo Bakelite Co. Ltd.		Abstract
	17	JP 2-740600	04/15/1998	Sumitomo Bakelite Co. Ltd.		Abstract
	18	JP 2-787846	08/20/1998	Sumitomo Bakelite Co. Ltd.		Abstract
	19	JP 3-115332	05/16/1991	Kato, H.		Yes
	20	JP 3-125093	01/15/2001	Bahner, F.		Abstract
	21	JP 3-151397	04/03/2001	Guder, H.-J. et al.		Abstract
	22	JP 3-212987	09/18/1991	Matsushita Electric Works Ltd.		Abstract
	23	JP 3-214685	09/19/1991	Sumitomo Bakelite Co.		Abstract
	24	JP 4-002857	01/07/1992	Nitto Boseki Co. Ltd.		Abstract
	25	JP 4-055437	02/24/1992	Matsushita Electric Works Ltd.		Abstract
	26	JP 4-125140	04/24/1992	Hitachi Chem Co. Ltd.		Abstract
	27	JP 4-255288	09/10/1992	Kanebo Ltd.		Abstract
	28	JP 4-276694	10/01/1992	Matsushita Electric Works Ltd.		Abstract
	29	JP 4-307787	01/07/1997	Iketani, K.		Yes
	30	JP 4-366628	12/18/1992	Iketani, K.		Abstract
	31	JP 4-367763	12/21/1992	Mitsubishi Plastics Ind Ltd.		Abstract
	32	JP 5-000493	01/08/1993	Takaura, S.		Yes
	33	JP 5-078945	03/30/1993	Miyazato, K.		Yes

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Sheet	6	of	10	Attorney Docket Number	03626.0066-00

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		Country Code ² Number ⁴ Kind Code ⁵ (if known)				
	34	JP 5-110218	04/30/1993	Sigekuni, S.		Yes
	35	JP 5-174623	07/13/1993	Suzuki, T.		Yes
	36	JP 5-261855	10/12/1993	Shin Kobe Electric Machinery		Abstract
	37	JP 5-286093	11/02/1993	Matsushita Electric Works Ltd.		Abstract
	38	JP 53-143582	12/14/1978	Shogo, O.		Yes
	39	JP 57-045054	03/13/1982	Fujikura Cable Works Ltd.		Abstract
	40	JP 59-047479	03/17/1984	Fuji Fibre Glass Co. Ltd.		Abstract
	41	JP 60-209072	10/21/1985	Dainippon Ink & Chem KK		Abstract
	42	JP 61-213115	09/22/1986	Tagami, G. et al.		Yes
	43	JP 6-248572	09/06/1994	Aoki, et al.		Abstract
	44	JP 6-305078	11/01/1994	Shin Kobe Electric Machinery		Abstract
	45	JP 63-270106	11/08/1988	Shin Kobe Electric Machinery		Abstract
	46	JP 7-022718	01/24/1995	Yamamoto et al.		Yes
	47	JP 7-069683	03/14/1995	Nitto Boseki Co. Ltd.		Abstract
	48	JP 7-102483	04/18/1995	Saito et al.		Yes
	49	JP 7-176843	07/14/1995	Sumitomo Bakelite Co.		Abstract
	50	JP 7-279055	10/24/1995	Upstream, N.		Yes
	51	JP 80-030315	08/09/1980	Mitsubishi Gas Chem Ind Co. Ltd.		Abstract
	52	JP 8-012380	01/16/1996	Nitto Boseki Co. Ltd.		Abstract
	53	JP 8-118542	05/14/1996	Matsushita Electric Works Ltd.		Abstract
	54	JP 8-119682	05/14/1996	Nitto Boseki Co. Ltd.		Abstract
	55	JP 8-309928	11/26/1996	Hitachi Chem Co. Ltd.		Abstract
	56	JP 8-325950	12/10/1996	Saito, J.		Yes
	57	JP 87-026906	06/11/1987	Denki Kagaku Kogyo KK		Abstract
	58	JP 9-003217	01/07/1997	Matsushita Electric Works Ltd.		Abstract
	59	JP 9-003770	01/07/1997	Matsumoto et al.		Yes
	60	JP 9-087992	03/31/1997	Mitsubishi Paper Mills Ltd.		Abstract
	61	JP 91-060862	09/18/1991	Sumitomo Bakelite Co.		Abstract
	62	JP 9-208268	08/12/1997	Sugano, K.		Yes
	63	JP 9-209233	08/12/1997	Saito et al.		Yes
	64	JP 9-241397	09/16/1997	Satoru et al.		Yes
	65	JP 9-255374	09/30/1997	Nitto Boseki Co. Ltd.		Abstract
	66	JP 9-268034	10/14/1997	Kajita et al.		Yes

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[Handwritten Initials]	67	JP 9-270584	10/14/1997	Nashimoto et al.	[Large X]	Yes
	68	JP 93-064586	09/14/1993	Matsushita Electric Works Ltd.		Abstract
	69	JP 9-308809	12/02/1997	Koura et al.		Yes
	70	JP 97-150965	06/09/1997	Sumitomo Bakelite Co.		Abstract
	71	RU 2-072121	07/26/1991	Adolfovna et al.		Yes
	72	WO 00/21899 A	04/20/2000	PPG Industries Ohio, Inc.		
	73	WO 01/68755 A	09/20/2001	PPG Industries Ohio, Inc.		
	74	WO 90/01860	02/22/1990	Hausotter et al.		Abstract
	75	WO 97/14280	04/17/1997	Chu et al.		
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[Handwritten Initials]	77	WO 99/44955	09/10/1999	Novich et al.		

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Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
[Handwritten Initials]		ASTM Designation: C-177-85, "Standard Test Method for Steady-State Heat Flux Measurements and Thermal Transmission Properties by Means of the Guarded-Hot-Plate Apparatus," (Reapproved 1993), p. 1-12	
		ASTM Designation: C-518-91, "Standard Test Method for Steady-State Heat Flux Measurements and Thermal Transmission Properties by Means of the Heat Flow Meter Apparatus," (1991), pp. 1-12	
		ASTM Designation: D 737-96, "Standard Test Method for Air Permeability of Textile Fabrics," (1996), pp. 1-5	
		ASTM Designation: D-2344-84, "Standard Test Method for Apparent Interlaminar Shear Strength of Parallel Fiber Composites by Short-Beam Method," (Reapproved 1995), pp. 1-3	
		BORON NITRIDE LUBICOAT®-BNW, "Non-Corrosive, Neutral pH Paste Version of the Boron Nitride Lubricoat®," a technical bulletin of ZYP Coatings	
		BORON NITRIDE LUBRICOAT®, "Inert, Non-Reactive, High Temperature Protection, Lubrication and Release," a technical bulletin of ZYP Coatings	
		BORON NITRIDE RELEASECOAT-CONC, "Allows for Maximum Dilution for Maximum Economy," a technical bulletin of ORPAC	
		BRAZE STOP-OFF PAINT, "Provides Teflon®-Like Release with Braze Alloys," a technical bulletin of ZYP Coatings	
		Brennan, John J., "Interfaces in BN Coated Fiber Reinforced Glass-Ceramic Matrix Composites," Scripta Metallurgica et Materialia, Vol. 31, No. 8, (1994), pp. 959-964	
		Callister, William D., Jr., "Materials Science and Engineering, An Introduction," (John Wiley & Sons, Inc., 2 nd Ed., 1991), pp. 637, 662	
[Handwritten Initials]		Campbell, S. S. & Gonczy, S. T., "In-Situ Formation of Boron Nitride Interfaces on Nextel 312™ Continuous Ceramic Fiber I: Nitriding Process and BlackGlas™ Ceramic Matrix Composite Properties."	

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		Campbell, W. E., "Solid Lubricants," (Chapter 10), Boundary Lubrication: An Appraisal of World Literature, ASME Research Comm. on Lubrication," (1969), pp. 197-203	
		Clauss, Francis J., Solid Lubricants and Self-Lubricating Solids, (Academic Press, 1972), pp. 1, 19-22, 42-54, 75-77, 80-82, 90-102, 113-120, 128	
		Cranmer, David C., "Fiber Coating and Characterization," Ceramic Bulletin, Vol. 68, No. 2 (1989) pp. 415-419	
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			Filing Date	February 11, 2004	
			First Named Inventor	Ernest L. LAWTON et al.	
			Art Unit	1774	
			Examiner Name	Jill M. Gray	
			Attorney Docket Number	03626.0066-00	
Sheet	9	of	10		

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Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
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